

Title (en)  
Control method

Title (de)  
Steuerungsverfahren

Title (fr)  
Méthode de commande

Publication  
**EP 0905719 A3 20000419 (EN)**

Application  
**EP 98307375 A 19980911**

Priority  
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Abstract (en)  
[origin: EP0905719A2] A method of controlling the operation of an electromagnetic actuator is disclosed, the method comprising the steps of energizing the actuator using a low voltage source to generate a low magnitude actuator force, and applying a second, higher voltage to the actuator to generate a higher magnitude actuator force. <IMAGE>

IPC 1-7  
**H01F 7/18**

IPC 8 full level  
**F02D 41/20** (2006.01); **F02M 47/02** (2006.01); **F02M 51/00** (2006.01); **F02M 51/06** (2006.01); **F02M 57/02** (2006.01); **F02M 59/36** (2006.01); **F16K 31/06** (2006.01); **G05D 3/10** (2006.01); **H01F 7/18** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 498 (M - 1325) 15 October 1992 (1992-10-15)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 015, no. 427 (M - 1174) 30 October 1991 (1991-10-30)

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